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February 21, 2008

VIA E-FILING AND HAND DELIVERY

The Honorable Vincent J. Poppiti Blank Rome LLP Chase Manhattan Centre, Suite 800 Wilmington, DE 19801-4226

Re: ProMOS Technologies, Inc. v. Freescale Semiconductor, Inc.

C.A. No. 06-788 (JJF)

Dear Judge Poppiti:

In accordance with the Special Master's order, this responds to the request made by ProMOS to increase the maximum number of allowable hours of fact depositions.

Certain background information is in order. The existing limit of 90 hours for fact depositions in the Scheduling Order was the product of a negotiated agreement between the parties. The same limit was agreed to in the patent case which had been previously brought by Freescale against ProMOS in the Eastern District of Texas. As such, it is a limit that should not lightly be set aside.

As Freescale indicated when ProMOS raised this issue during the February 11, 2008 teleconference with the Special Master, ProMOS's request is premature, given that ProMOS still has a large amount of time left under the agreed limit. We further believe that the request is unnecessary and excessive. ProMOS's request for 60 more hours is based on an estimate that it will need on average 5 hours per deposition under its Third 30(b)(6) Notice on technical issues relating to the Chan patents. However, the total time used for three depositions that ProMOS took this week (on February 19, 20 and 21) was fewer than 5 hours combined. At that rate, ProMOS does not need any increase in the limit, let alone 60 more hours over the next month.

Freescale also objects to ProMOS's attempt to blame Freescale for its request. In particular, ProMOS's assertion that "Freescale has designated a greater-than-anticipated number of persons to address the Chan-related 30(b)(6) notice" should be rejected. The Third 30(b)(6)

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Notice served by ProMOS contains 23 separately-numbered topics, each relating to "Freescale Products," a term defined in the Notice as referring to the more than 150 accused products identified on a five-page, single-spaced list attached as Exhibit 1 to the Notice. Freescale told ProMOS long ago that it would need to produce a large number of witnesses to respond to this Notice. Indeed, Mr. Witcoff made that clear in the first (January 17, 2008) teleconference with the Special Master, emphasizing that, "we have identified over 20 responsive witnesses to these notices." (Tr. at 50.) ProMOS should not be heard now to complain about a "larger-than-anticipated" number of witnesses under these circumstances. ProMOS has been on notice for a long time of the large number of witnesses that their overly broad 30(b)(6) Notice would require Freescale to produce.

Moreover, as Freescale explained to ProMOS months ago, a number of the accused "Freescale Products" listed on Exhibit 1 lack anything that could remotely be equated to the particular cache memory structure claimed in the Chan patents. (While Freescale submits that none of its products infringes the Chan patents, for this particular group of "Freescale Products," noninfringement should not even be arguable.) Any deposition that ProMOS proposes to take on these products is unnecessary, and can and should be dispensed with.

It imposes an unnecessary and undue burden on Freescale to subject it to additional depositions that ProMOS should not be taking, and in fact, would not be taking, had it been willing to agree with Freescale to limit its discovery to representative products, as Freescale suggested months ago. Even without such an agreement, ProMOS could and should have done the right thing by not pursuing discovery on virtually every Freescale product it could find that has, or works with, a cache. Products with caches existed long before the particular cache structure described and claimed in the Chan patents, and the mere presence of a cache in a product is an insufficient basis for an infringement claim under those patents. The overreaching list of accused products is one of the reasons that Freescale has been seeking, even on a preliminary basis, infringement contentions from ProMOS for nearly a year now.

Freescale further objects to ProMOS's complaint about the alleged impact of Freescale's document production. ProMOS knew when it served its Third 30(b)(6) Notice that additional documents would be produced for the "Freescale Products." Contrary to ProMOS's charge, Freescale has not misrepresented its document production to the Court. Rather, ProMOS belatedly expanded its document demands, requiring Freescale to go back and produce additional documents. Nor has Freescale "dumped" documents on ProMOS, but rather has produced the very documents that ProMOS demanded, on a rolling basis, as promised. It is true that there were a few inadvertent occasions where documents relating to particular products were produced a few days before the scheduled deposition on those products. Freescale offered to reschedule those depositions to give ProMOS more time with the documents. Each time, ProMOS declined to do so, making a deliberate choice to proceed in such an allegedly "less efficient" way. As witnessed by ProMOS's ability to complete two depositions earlier this week in well under 5 hours total, Freescale's document production provides no basis for ProMOS's premature and excessive request for additional deposition time.

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Notwithstanding the foregoing, and based on the expectation that ProMOS will proceed in good faith and use as few deposition hours as it can, Freescale will not oppose the request made by ProMOS. However, Freescale reserves its right to apply for a protective order in the event it is necessary to protect the company or its witnesses from undue burden or interrogation exceeding the appropriate limits of discovery in this action.

Given Freescale's position, we do not see the need for a conference on this issue, although we will be pleased to participate if the Special Master feels otherwise.

Respectfully,

Mary B. Graham (#2256)

MBG/dam

Enclosure

cc: John G. Day, Esquire (via e-mail and hand delivery)

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IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

PROMOS TECHNOLOGIES, INC.,	
Plaintiff,)
v.) Civil Action No. 06-788 (JJF)
FREESCALE SEMICONDUCTOR, INC.,)
Defendant.)

PLAINTIFF PROMOS TECHNOLOGIES, INC.'S THIRD NOTICE OF 30(b)(6) DEPOSITION OF DEFENDANT FREESCALE SEMICONDUCTOR, INC.

PLEASE TAKE NOTICE that pursuant to Rules 26 and 30 of the Federal Rules of Civil Procedure, plaintiff ProMOS Technologies, Inc. will take the deposition of defendant Freescale Semiconductor, Inc. ("Freescale"), through its corporate designee(s), before a person authorized to administer an oath at the offices of Ashby & Geddes, 500 Delaware Avenue, 8th Floor, Wilmington DE 19899, commencing at 9:30 a.m. on January 14, 2007, or at such other date and time as counsel for the parties shall agree, and continuing from day to day until completed. The deposition may be recorded by audio-visual means as well as stenographically.

Pursuant to Rule 30(b)(6) of the Federal Rules of Civil Procedure, Freescale shall designate one or more officers, directors or managing agents, or other persons who consent to testify on its behalf concerning the subjects identified in Attachment A, and if more than one person is so named, designate for each person the subject or subjects on which that person will testify.

ASHBY & GEDDES

/s/ John G. Day

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Dated: December 19, 2007

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ATTACHMENT A

- 1. The design, layout, architecture, and structure of each of the products listed in Exhibit 1 hereto (each, a "Freescale Product" and collectively, the "Freescale Products").
 - 2. The identity of any product that incorporates or includes any Freescale Product.
- 3. Code names, project designations, product families, part numbers and any other naming or grouping conventions used for Freescale Products.
- 4. The features, functionality, uses, and operation of each Freescale Product and of each product that incorporates or includes a Freescale Product, including but not limited to the processor(s), core(s), cache memory(ies), cache controller(s), memory(ies), memory subsystem(s), memory controller(s), memory management unit(s), register(s), buffer(s), bus(es), bus interface unit(s), and all other portions thereof.
- 5. User manuals, reference manuals, workbooks, datasheets, microarchitecture documents, block guides, specifications, and technical documents for each of the Freescale Products and/or the processor(s) or core(s) contained therein and/or each product that incorporates or includes a Freescale Product.
- 6. RTL documentation and circuit schematics for each Freescale Product and/or the processors contained therein.
- 7. Research, development, testing, and manufacturing of each Freescale Product, including the costs associated therewith.
- 8. Documents (such as communications, data sheets, promotional or marketing materials) and things (such as demonstration boards or other implementations) provided by Freescale to or used by Freescale with its customers or distributors concerning the use of each Freescale Product and/or each product that incorporates or includes a Freescale Product, including

those relating to the installation, operation, structure, function, implementation and use of each Freescale Product and/or each product that incorporates or includes a Freescale Product.

- 9. The date of first use, first public use, and first sale for each of the Freescale Products.
- 10. Any efforts by Freescale to change or modify any Freescale Product to design around any of the patents-in-suit, including all communications relating to such efforts.
- 11. Freescale's consideration of and views about the use of system or external memory, including but not limited to why it is essential and which of the Freescale Products either have system or external memory or are specifically designed to work with system or external memory.
- 12. Any prior art related to the patents-in-suit, including but not limited to designs developed within Motorola or Freescale.
- 13. Any contracts between Freescale and Motorola, whether written or otherwise, including but not limited to any assumption by Freescale of Motorola's liability for any past, present, or future claims of infringement.
- 14. The features, functionality, uses, and operation of cache memory incorporated or used by the Freescale Products, including but not limited to (a) the data path and connection between the cache memory and the executing units of the processor or core; (b) the data path and connection between the cache memory and the system, external or other memory; (c) data transmission between the cache memory and the executing units of the processor or core; (d) data transmission between the cache memory and the system, external or other memory; (e) the timing and the interdependency (or the lack of it) between (c) and (d), (f) circuits, functions, macros, programs or instructions related to the operation, function, or scheduling of cache memory, and (g) circuits, functions, macros, programs or instructions related to the operation, function, or

scheduling of transmission of data and control information to or from the cache memory and to or from any registers or buffers associated with the cache memory.

- 15. The similarities and differences between MC68060 and M68040, including but not limited to similarities and differences relating to (a) the data path and connection between the cache memory and the executing units of the processor or core; (b) the data path and connection between the cache memory and the system, external or other memory; (c) data transmission between the cache memory and the executing units of the processor or core; (d) data transmission between the cache memory and the system, external or other memory; (e) the timing and the interdependency (or the lack of it) between (c) and (d).
- 16. The features, functionality, uses, and operation of circuits that affect the operation of the cache memory incorporated or used by the Freescale Products, including but not limited to (a) cache controller, (b) control logic of the cache memory, (c) cache control registers (d) tag memory, (e) memory management unit, and (f) memory controller.
- 17. The features, functionality, uses, and operation of buffers, registers, or storage that affect the operation of the cache memory incorporated or used by the Freescale Products and/or any product that incorporates or includes a Freescale Product, including but not limited to data transmission and data path between such buffers, registers, or storage and (a) cache memory, (b) the executing units of the processor or core, and (c) system, external or other memory.
- 18. The features, functionality, uses, and operation of system, external or other memory incorporated or used by the Freescale Products, including but not limited to (a) data transmission and data path between system or external memory with Freescale Products, (b) the type, specification, and requirement for system, external or other memory so that it works with Freescale Products; (c) how and why Freescale Products use or operate with system, external or

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other memory, and (d) the features of the Freescale products that are specifically designed to work with system, external or other memory.

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- 19. Data coherency policy and snooping operation of the cache memory incorporated or used by the Freescale Products.
- 20. Joint research and development effort relating to Freescale Products with third parties, including but not limited to joint efforts with ARM Holding PLC ("ARM") and International Business Machines Corp. ("IBM").
- 21. Indemnification, insurance, guaranty, surety, or agreement under which any third party may be liable to satisfy part or all of a judgment of patent infringement relating to Freescale Products, including but not limited to any agreement between Freescale and Motorola, or any agreement between Freescale and ARM Holding PLC ("ARM").
 - 22. The types and locations of documents relevant to each of the foregoing topics.
- 23. The similarities and differences among each of the Freescale Products, including similarities and differences relating to each of the foregoing topics.

EXHIBIT 1

603e

e200

e200z1

e200z0

e200z6

e300

e300c2

e500

e500v2

e600

dual e600

G2

G4

8xx

Coldfire v2

Coldfire v3

Coldfire v4

Coldfire v4e

Coldfire v5

MC68060

ARM 920T

ARM926EJ-S

ARM1136JF-S

800 MHz/1GHz

StarCore SC3400

DSP extended core

800 MHz/1GHz

StarCore SC3400

DSP core

SC1400

DSP 56300

any products that incorporate any of

the foregoing cores

MPC7400

MPC7450

MPC604

MPC604e

MPC604ev

MPC603

MPC603e

MPC603ev

MPC601

MPC620

MPC750

MPC740

MPC755

MPC2605

K2

8569

8526

MPC5200

MPC5200B

MPC5510

MPC5553

MPC5554

MPC5561

MPC5565

MPC5566

MPC5567

MPC7410

MPC7445

MPC7455

MPC7447

MPC7457

MPC7447A

MPC7448

MPC823

MPC823E

MPC850

MPC852T

MPC853T

MPC855T

MPC857DSL

MPC857T

MPC859DSL

MPC859T

MPC860

MPC860P

MPC862

MPC866

MPC870

MPC875

MPC880

MPC885

MPC8247

MPC8248

MPC8250

MPC8255

MPC8260

MPC8264

MPC8265

MPC8266

MPC8270

MPC8271

MPC8272

MPC8275

MPC8280

MPC8313

MPC8313E

MPC8321

MPC8321E

MPC8323

MPC8323E

MPC8343E

MPC8347E

MPC8349E

MPC8358E

MPC8360E

MPC8533E

MPC8540

MPC8541E

MPC8543E

MPC8544E

MPC8545E

MPC8547E

MPC8548E

MPC8555E

MPC8560

MPC8567E

MPC8568E

MPC8641

MPC8641D

MCF5206e

MCF5207

MCF5208

MCF5211

- MCF5212
- MCF5213
- MCF5214
- MCF5216
- MCF5232
- MCF5233
- MCF5234
- MCF5235
- MCF5249
- MCF5270
- MCF5271
- MCF5272
- MCF5274
- MCF5274L
- MCF5275
- MCF5275L
- MCF5280
- MCF5281
- MCF5282
- MCF5307
- MCF5327
- MCF5328
- MCF5329
- MCF5372
- MCF5372L
- MCF5373
- MCF5373L
- MCF5407
- MCF5470
- MCF5471
- MCF5472
- MCF5473
- MCF5474
- MCF5475
- MCF5480
- MCF5481
- MCF5482
- MCF5483
- MCF5484
- MCF5485
- MC68060
- MC68LC060
- MC68EC060
- i.MX1
- (MC9328MX1)
- i.MX21

i.MX21S

i.MX27

i.MX31

i.MX31L

i.MXL

i.MXS

MSC8144

MSC8144E

MSC8144EC

MSC7110

MSC7112

MSC7113

MSC7115

MSC7116

MSC7118

MSC7119

MSC7120

DSP56301

DSP56311

DSP56321

DSP56L307